

TRAFFIC AND SAFETY MANUAL

Chapter 2 – Signing 2A - General

Typicals and Additional Figures

Originally Issued: 12-17-01, Last Revised: 12-17-01

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8	Typical Signing for a County Detour Route on a Primary Route
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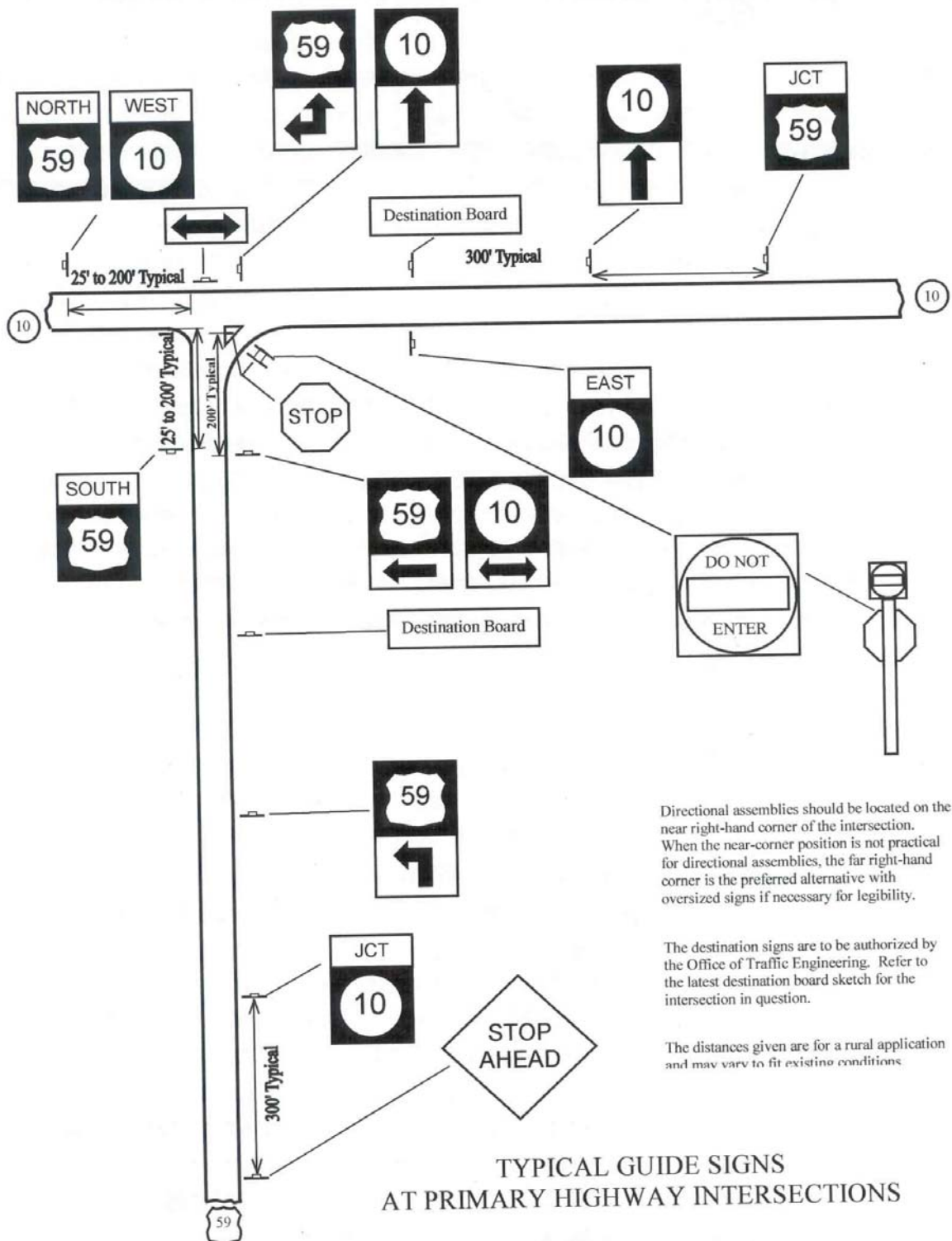


Figure 1

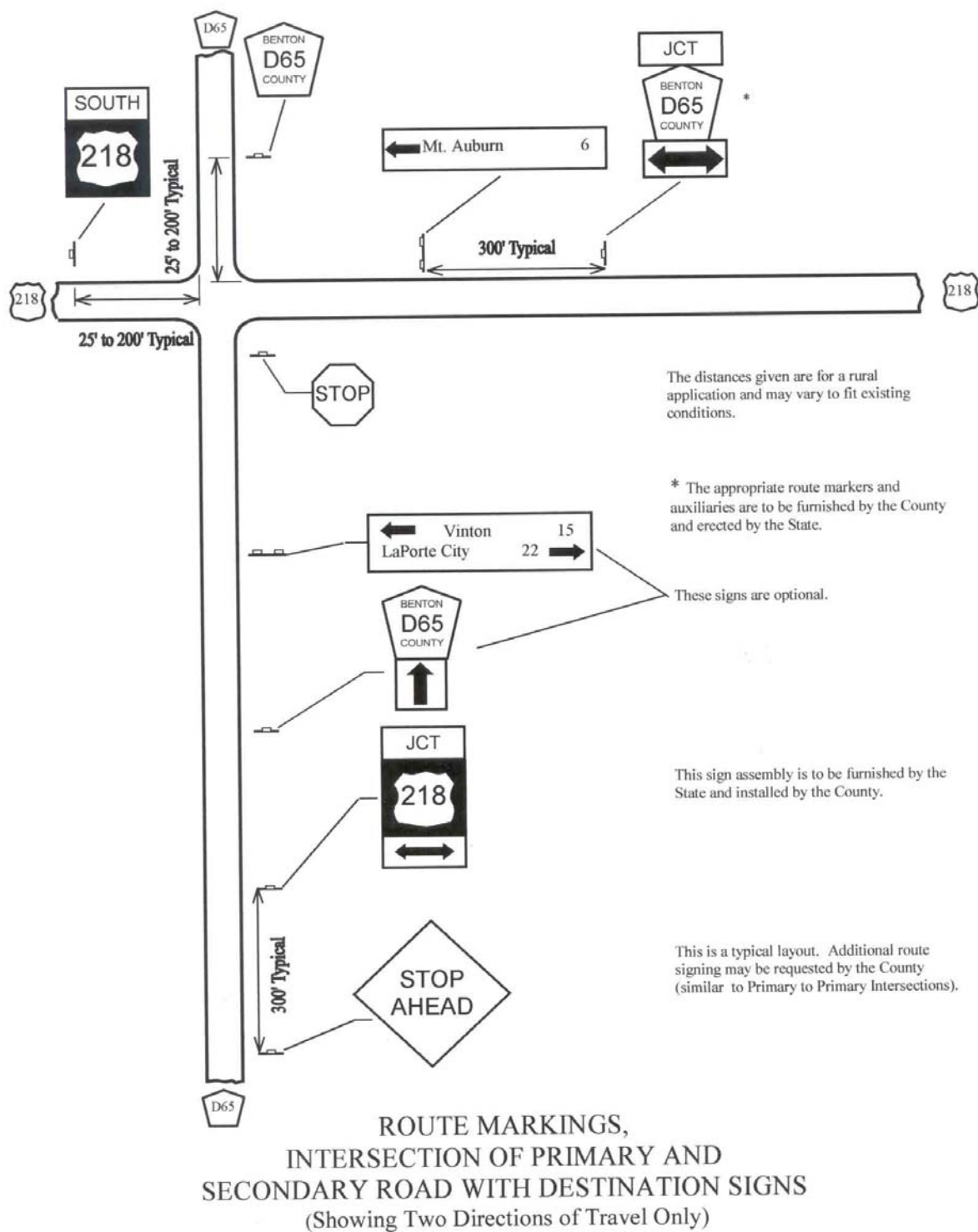
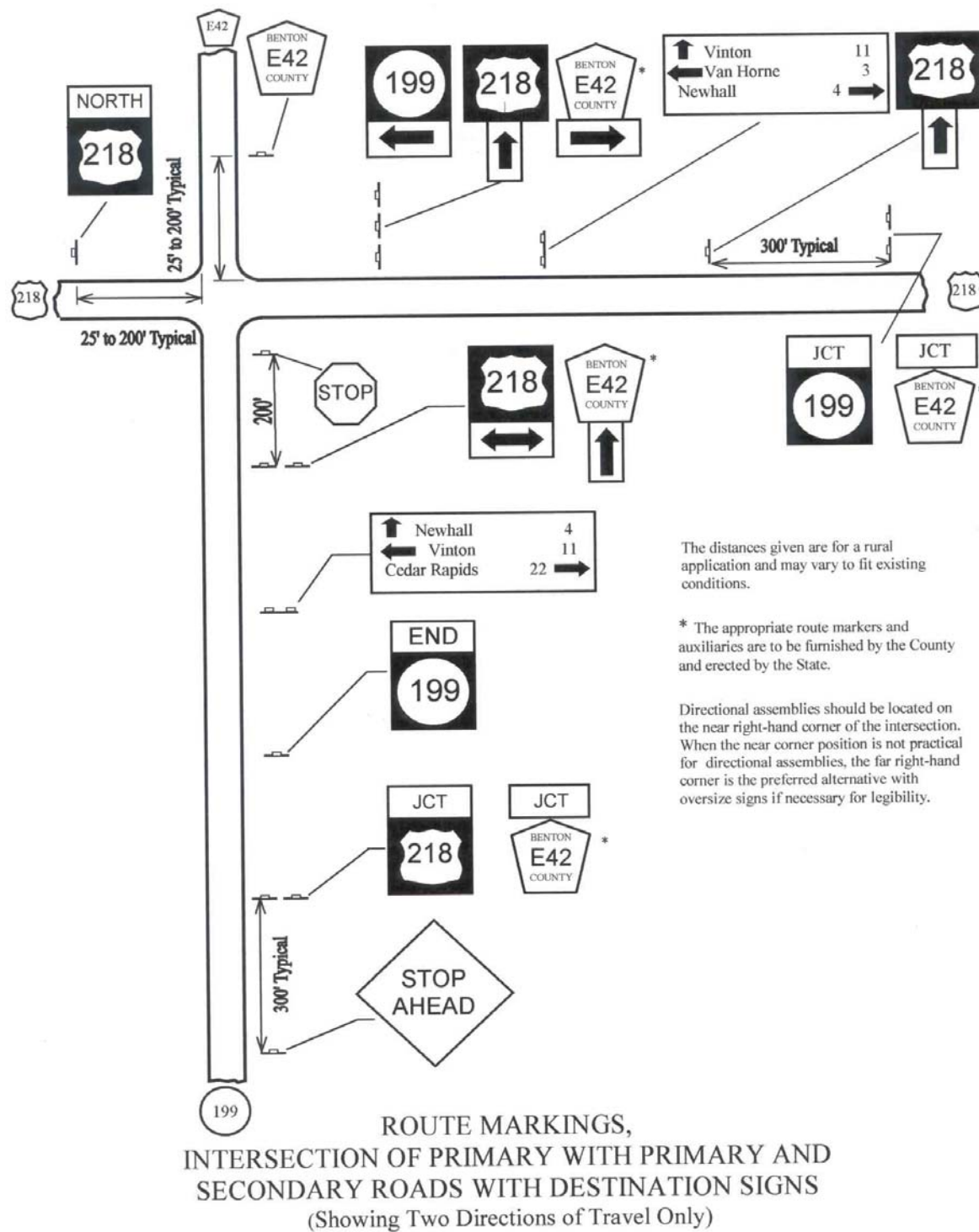


Figure 2



The distances given are for a rural application and may vary to fit existing conditions.

* The appropriate route markers and auxiliaries are to be furnished by the County and erected by the State.

Directional assemblies should be located on the near right-hand corner of the intersection. When the near corner position is not practical for directional assemblies, the far right-hand corner is the preferred alternative with oversize signs if necessary for legibility.

Figure 3

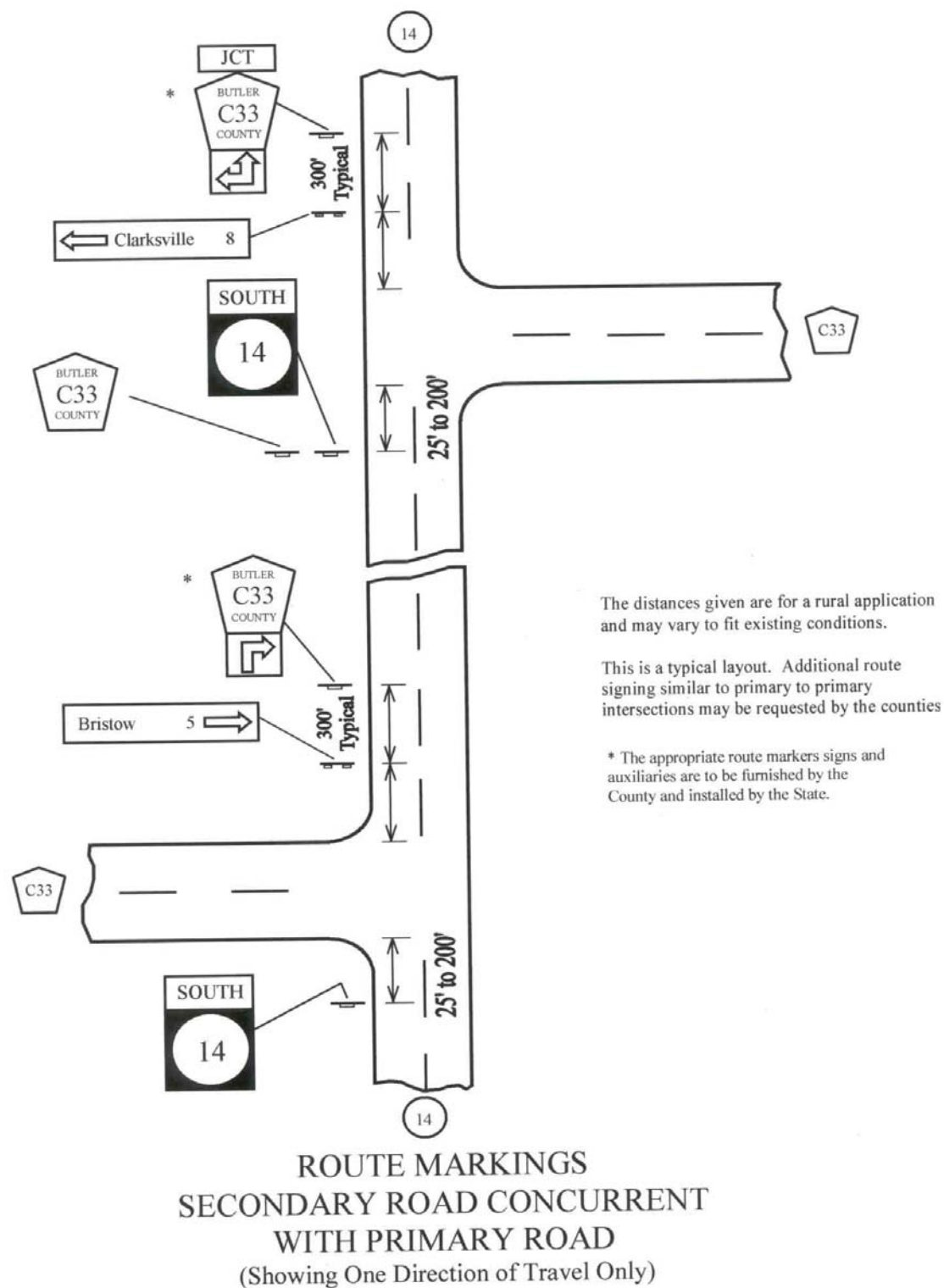


Figure 4

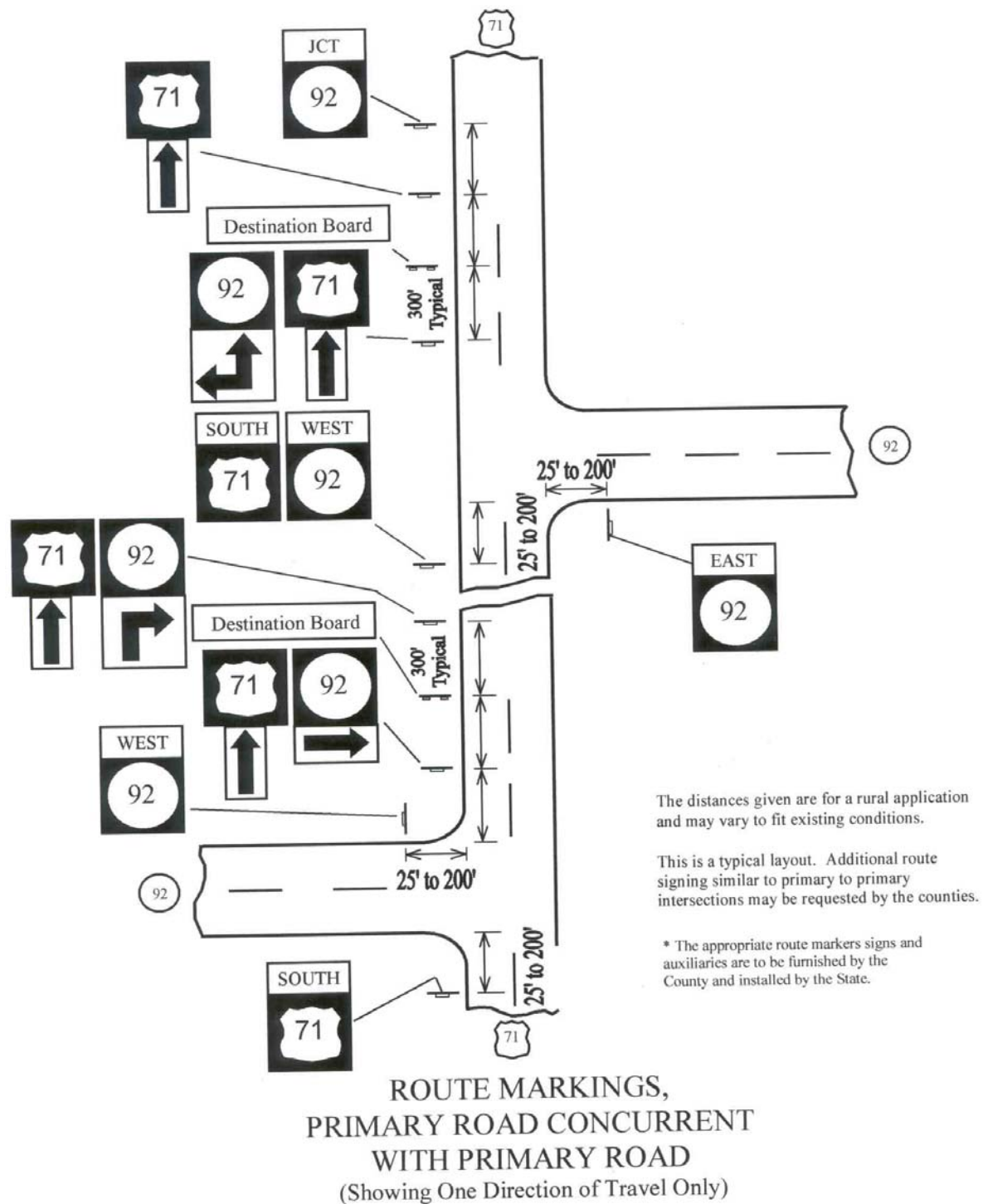
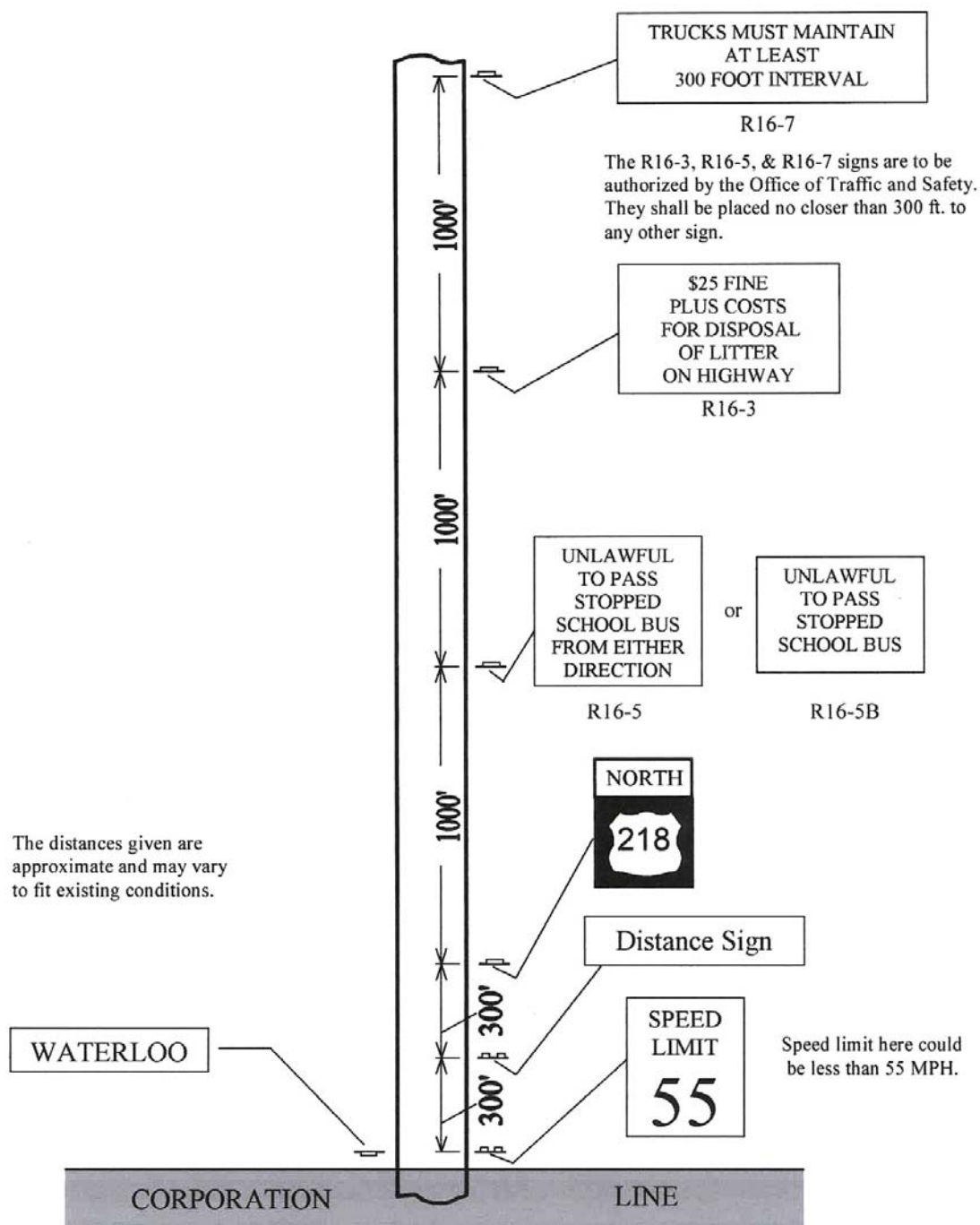


Figure 5



STANDARD SIGNING AT THE CORPORATE LIMITS

Figure 6

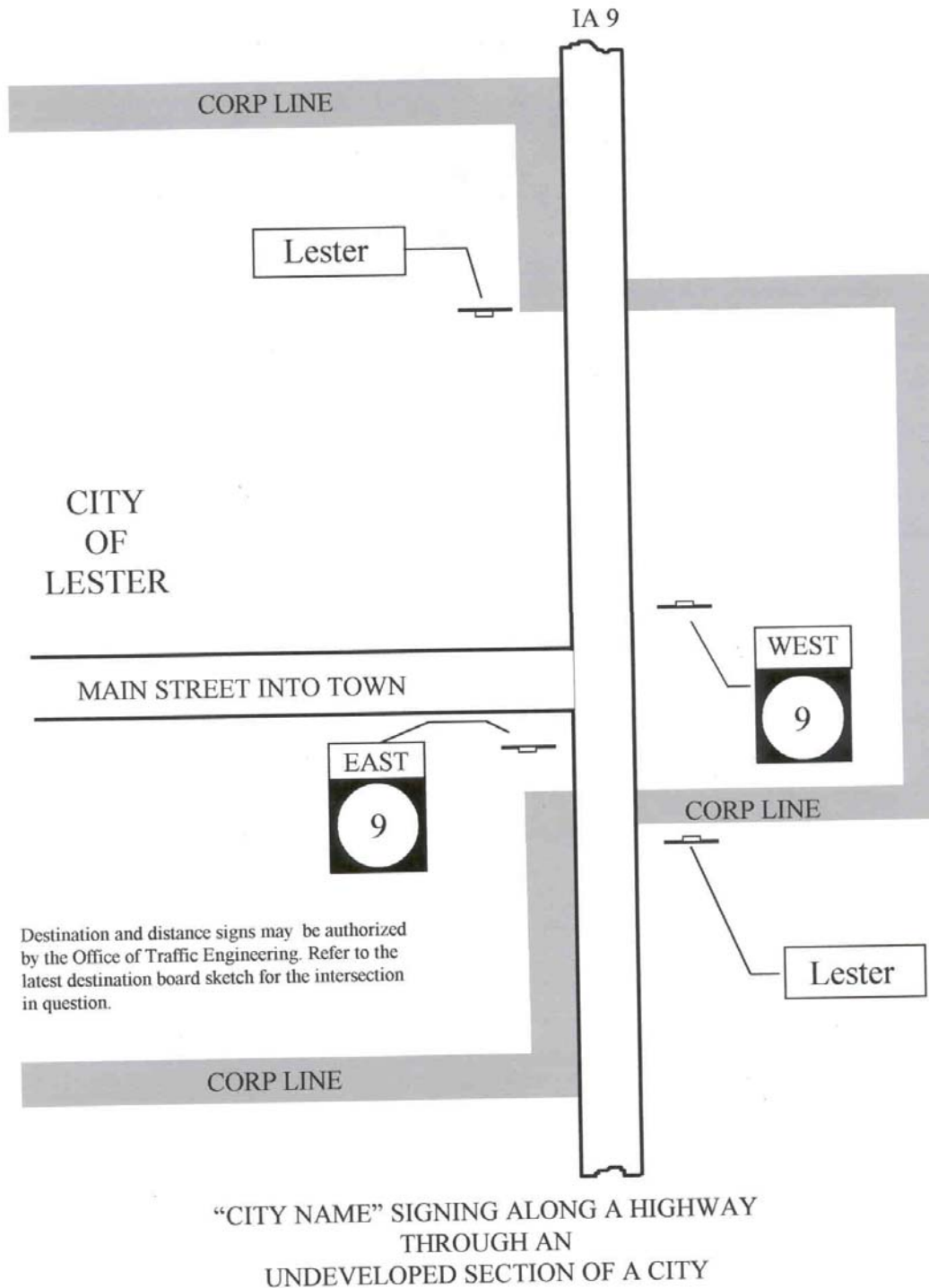


Figure 7

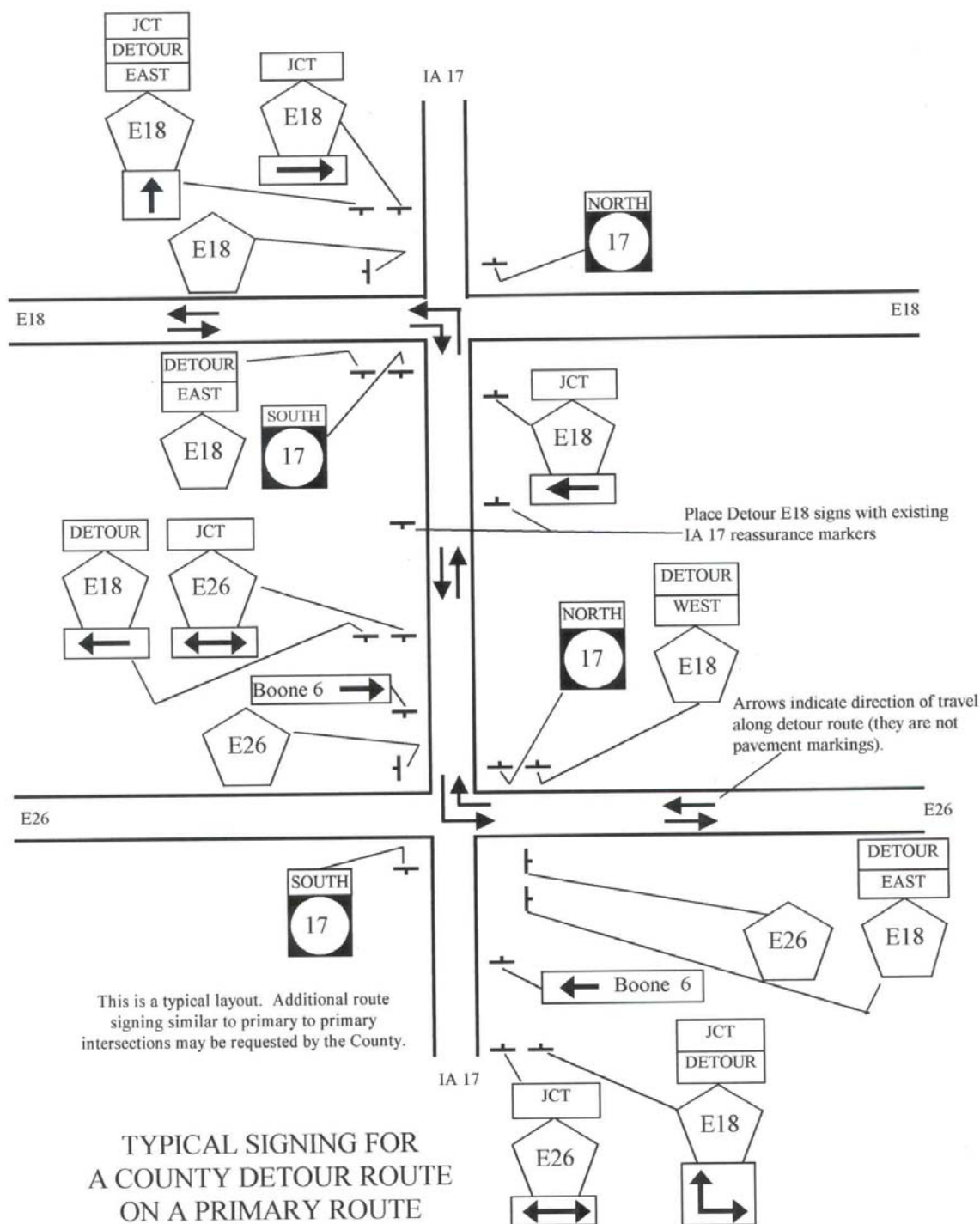
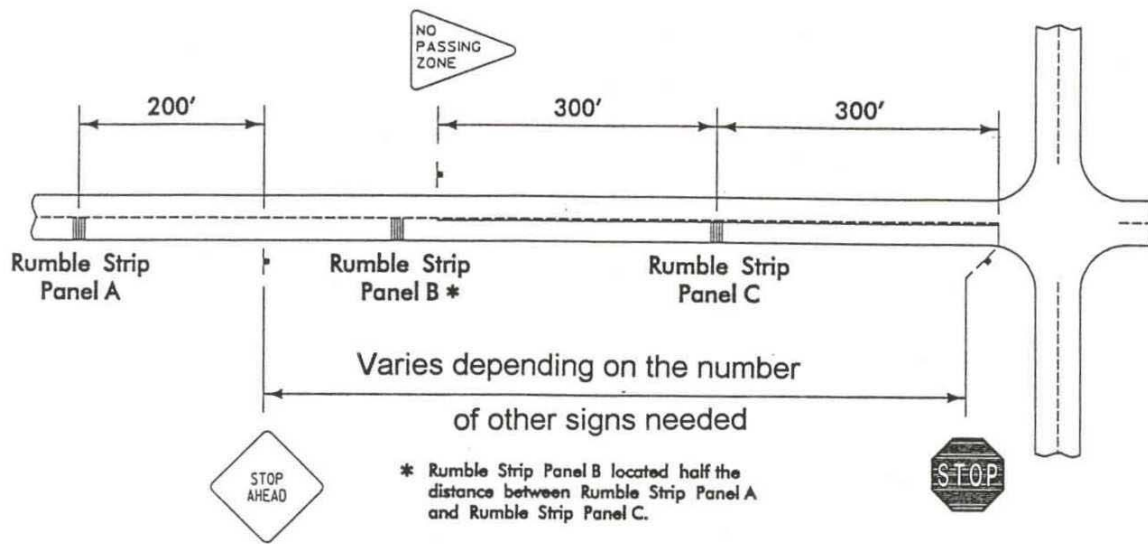
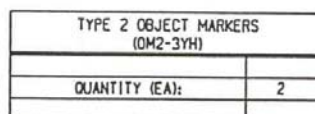


Figure 8



Typical Rumble Strip
Panel Location and Signing

Figure 9



TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE "T" INTERSECTIONS
MEDIAN WIDTH 4' - 16'

Page 11 of 30

Diagram illustrating a T-intersection with traffic signs and dimensions:

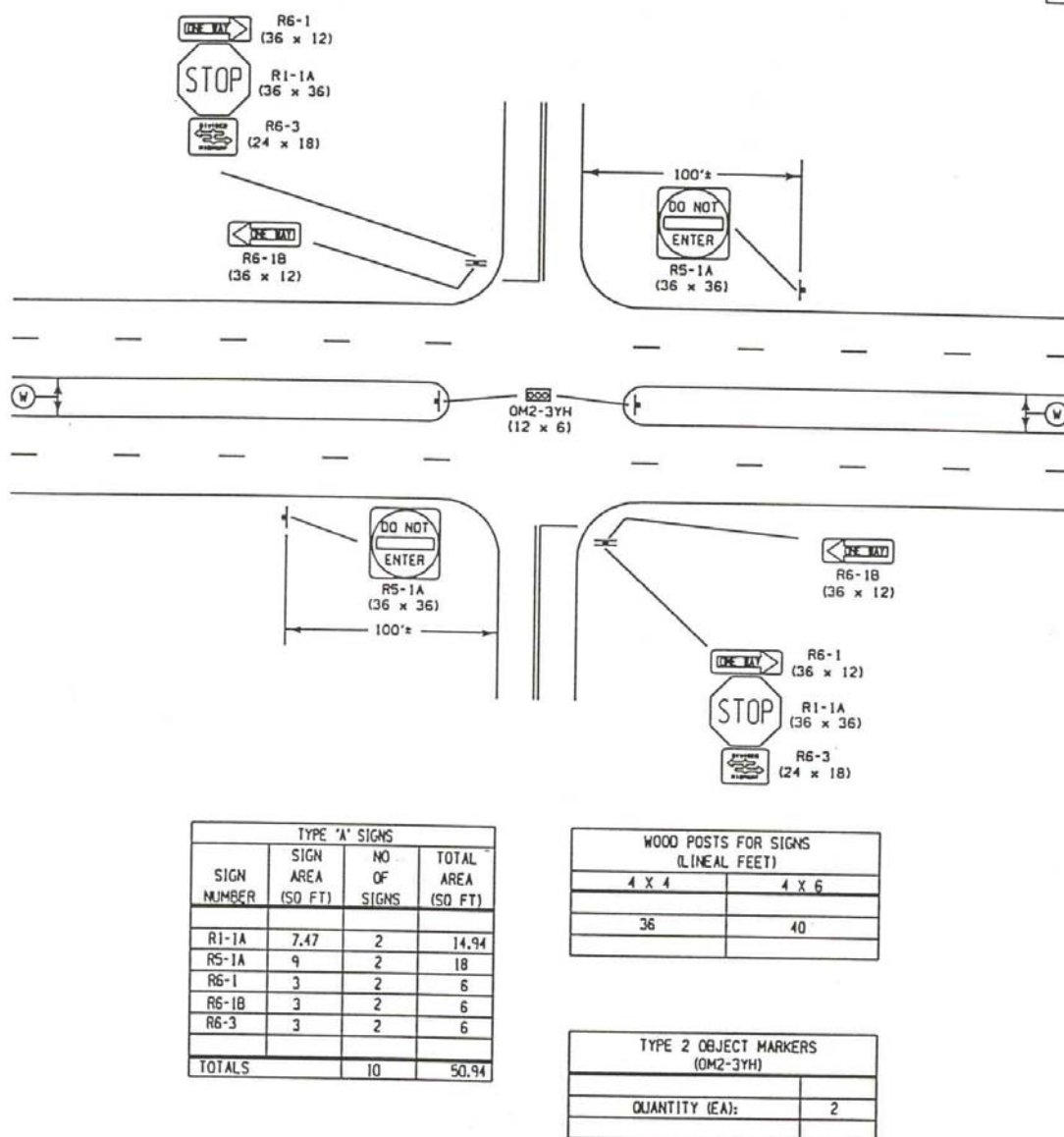
- Northbound Road (Terminating):**
 - Sign: R6-1B (36 x 12) "ONE WAY" (Left Arrow)
 - Sign: R5-1A (36 x 36) "DO NOT ENTER"
 - Distance from intersection: 100'±
- Eastbound Road:**
 - Sign: R6-1 (36 x 12) "ONE WAY" (Right Arrow)
 - Sign: R1-1A (36 x 36) "STOP"
 - Sign: R6-3A (24 x 18) "YIELD"
- Southbound Road:**
 - Sign: R5-1A (36 x 36) "DO NOT ENTER"
 - Distance from intersection: 100'±
- Other Features:**
 - North Arrow pointing towards the top-left.
 - Symbol "W" on the eastbound road.
 - Symbol "OM2-3YH (12 x 6)" on the terminating road.

TYPE 2 OBJECT MARKERS (DM2-3YH)	
QUANTITY (EA):	2
-	

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE "T" INTERSECTIONS
WITH LEFT TURN LANE
MEDIAN WIDTH 4' - 16'

Page Revised:

X004



≡ Mount signs back to back on the same post.

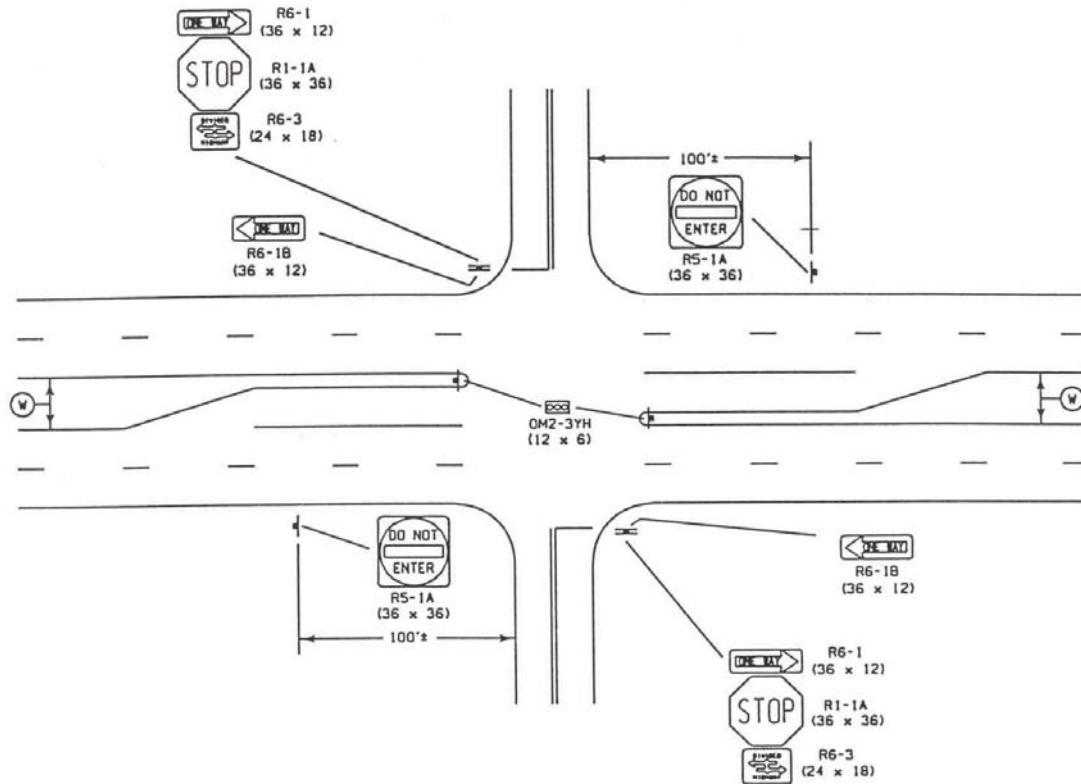
(One way arrows, if any, shall be mounted above all other signs on the post)

⊙ Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE 4-WAY INTERSECTIONS
MEDIAN WIDTH 4' - 16'

Figure 12

XL004



TYPE 'A' SIGNS			
SIGN NUMBER	SIGN AREA (SQ. FT.)	NO. OF SIGNS	TOTAL AREA (SQ. FT.)
R1-1A	7.47	2	14.94
R5-1A	9	2	18
R6-1	3	2	6
R6-1B	3	2	6
R6-3	3	2	6
TOTALS		10	50.94

WOOD POSTS FOR SIGNS (LINEAL FEET)	
4 X 4	4 X 6
36	40

TYPE 2 OBJECT MARKERS (OM2-3YH)	
QUANTITY (EA):	2

Mount signs back to back on the same post

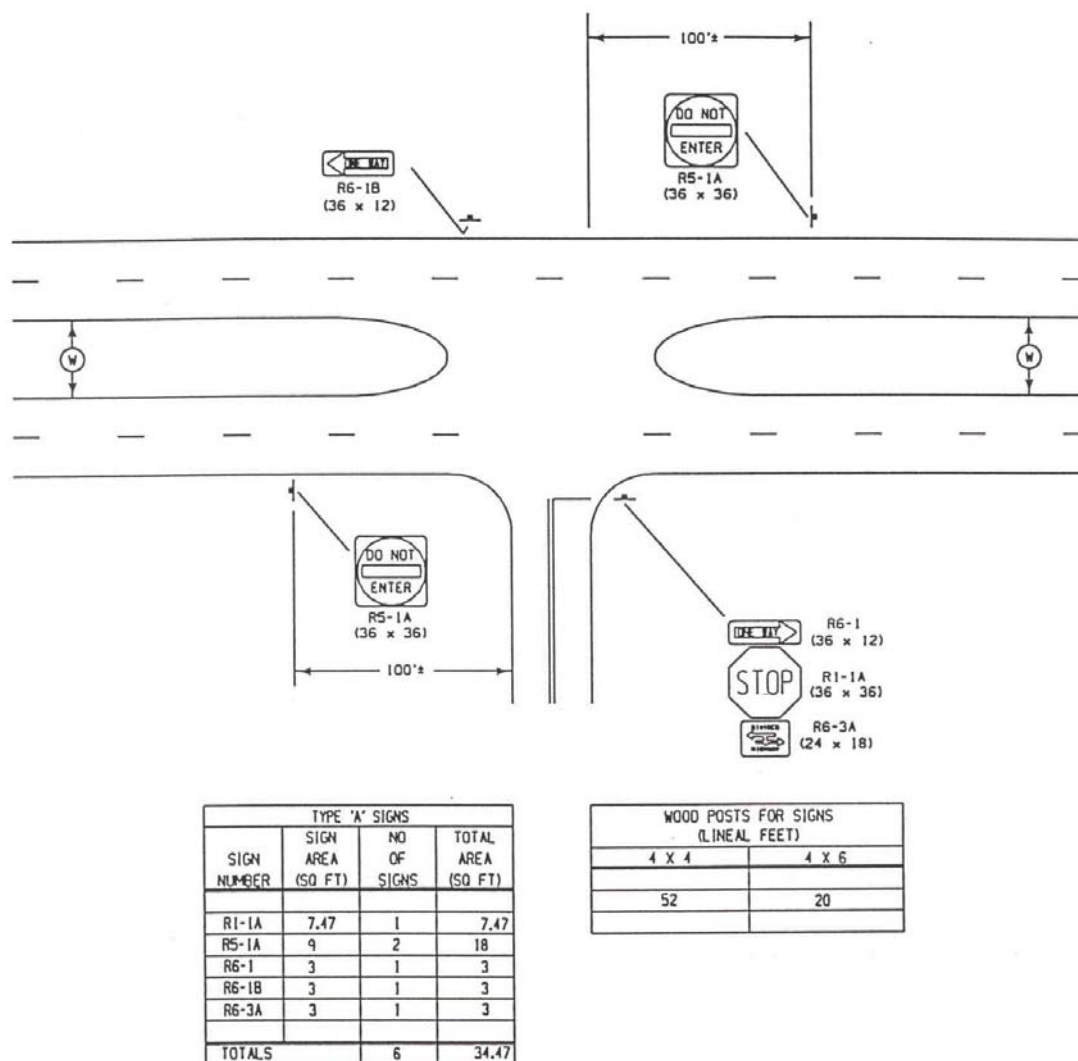
(One way arrows, if any, shall be mounted above all other signs on the post)

W Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE 4-WAY INTERSECTIONS
WITH LEFT TURN LANES
MEDIAN WIDTH 4' - 16'

Figure 13

T016



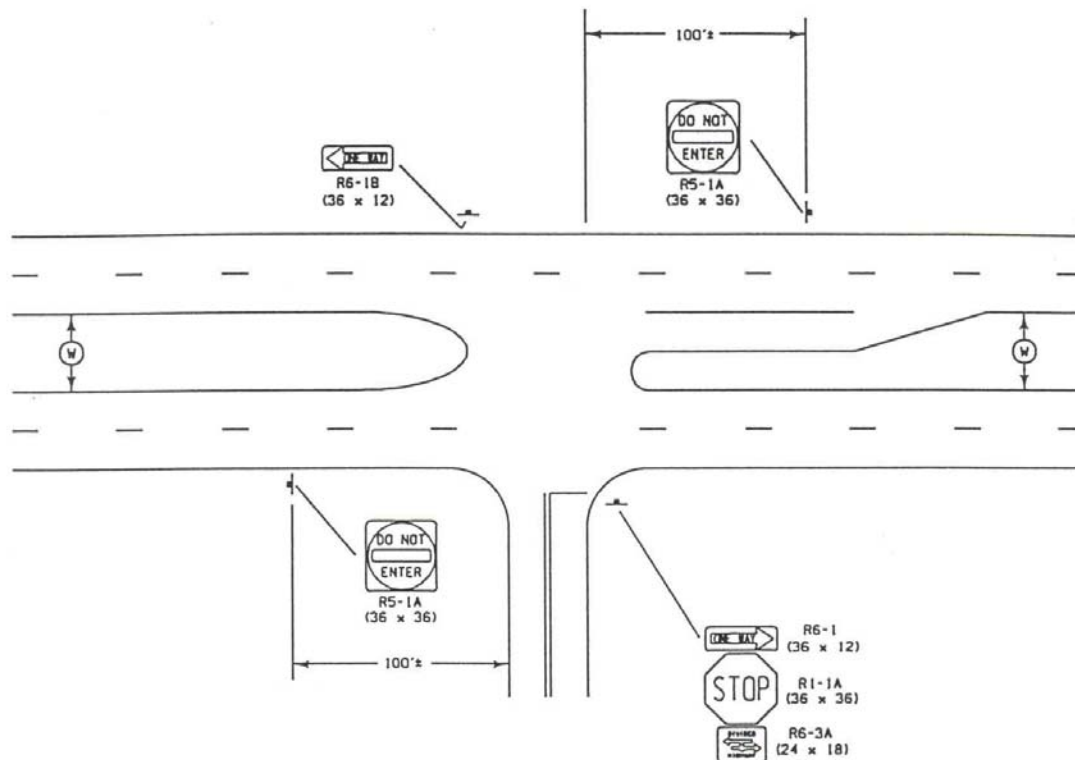
(One way arrows, if any, shall be mounted above all other signs on the post)

W Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE "T" INTERSECTIONS
MEDIAN WIDTH 16' - 30'

Figure 14

TL016



TYPE 'A' SIGNS			
SIGN NUMBER	SIGN AREA (SQ FT)	NO OF SIGNS	TOTAL AREA (SQ FT)
R1-1A	7.47	1	7.47
R5-1A	9	2	18
R6-1	3	1	3
R6-1B	3	1	3
R6-3A	3	1	3
TOTALS		6	34.47

WOOD POSTS FOR SIGNS (LINEAL FEET)	
4 X 4	4 X 6
52	20

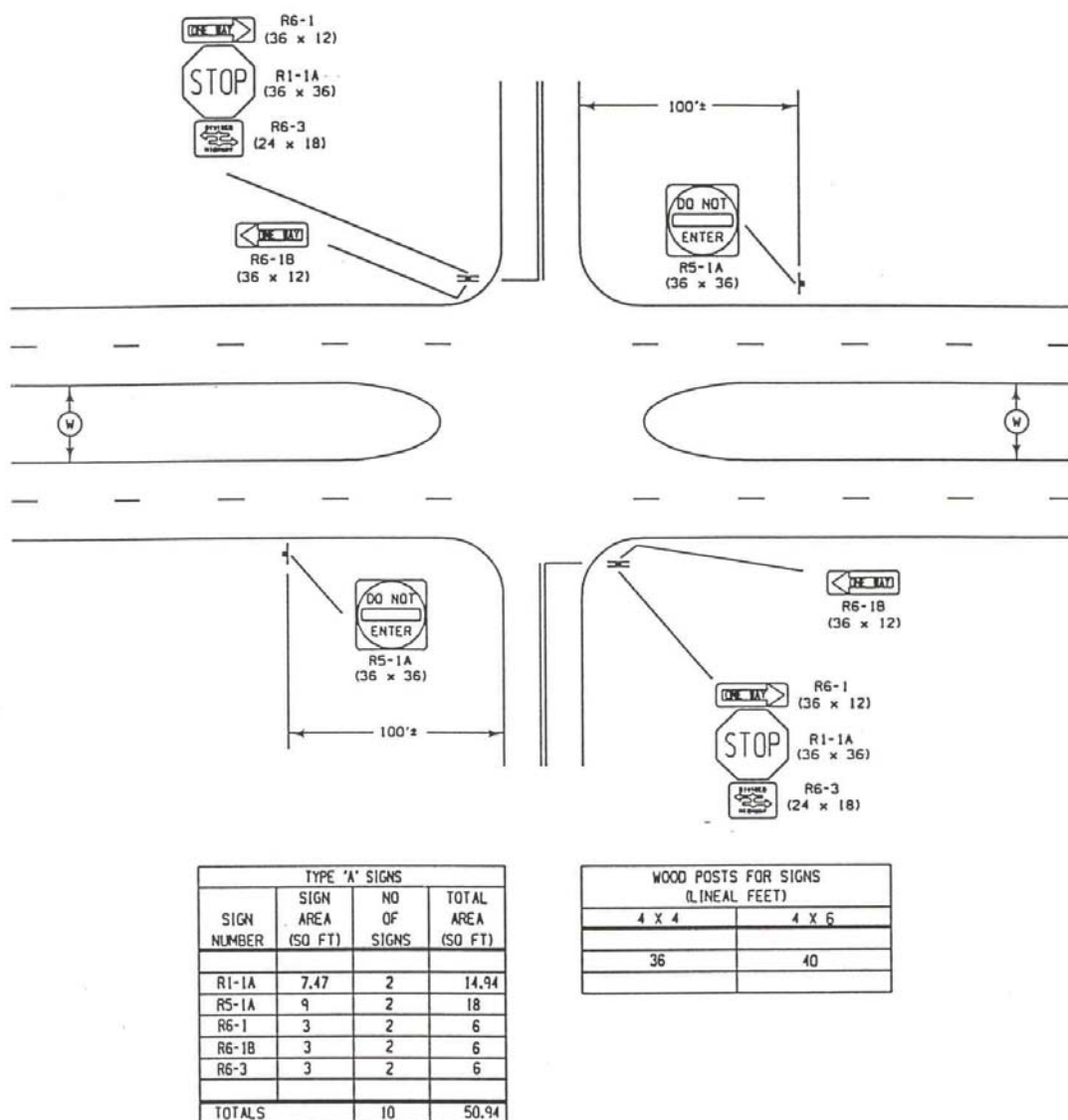
(One way arrows, if any, shall be mounted above all other signs on the post)

(W) Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSEOVERS
AT GRADE "T" INTERSECTIONS
WITH LEFT TURN LANE
MEDIAN WIDTH 16' - 30'

Figure 15

X016



≡ Mount signs back to back on the same post

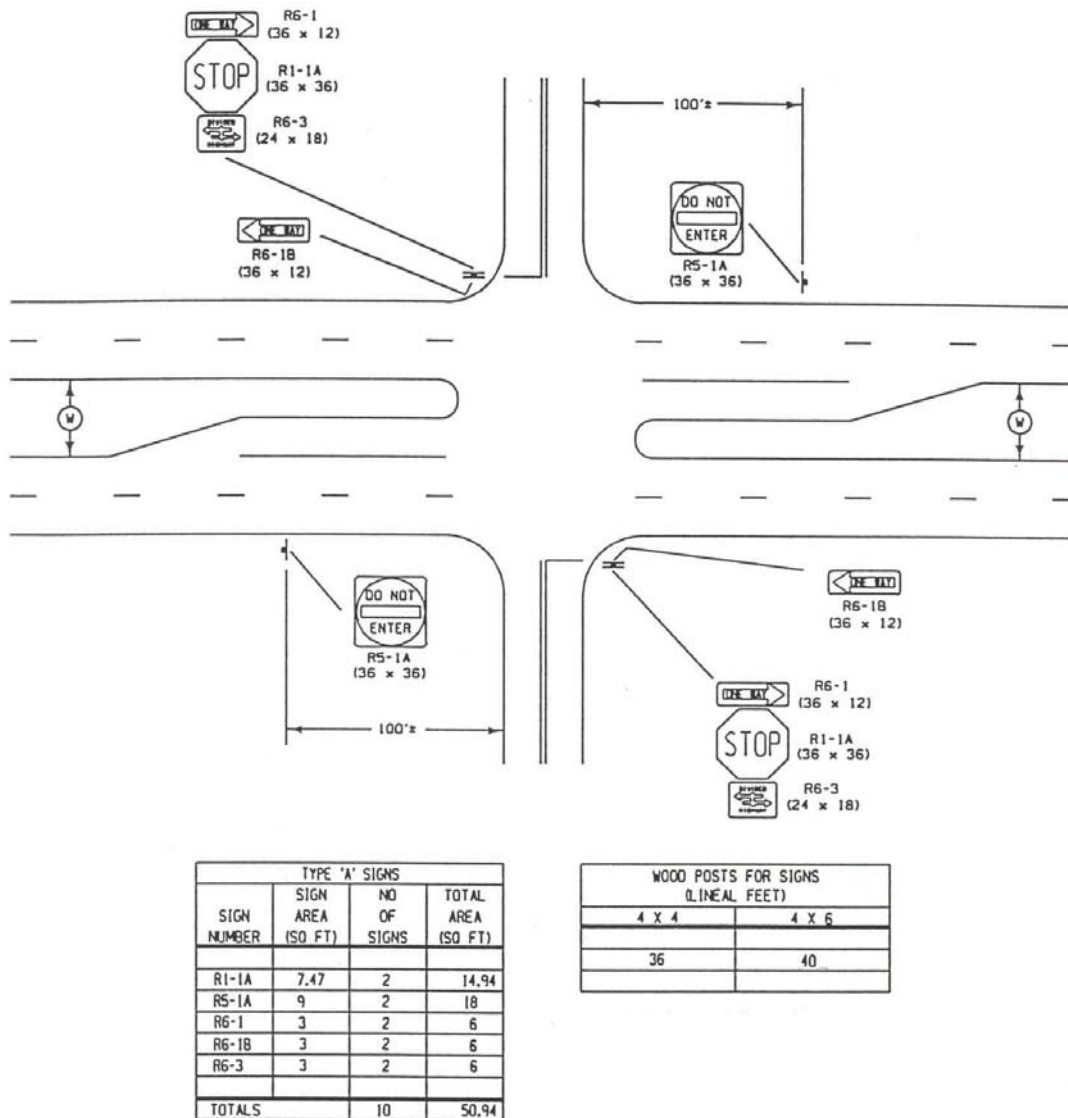
(One way arrows, if any, shall be mounted above all other signs on the post)

⊙ Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE 4-WAY INTERSECTIONS
MEDIAN WIDTH 16' - 30'

Figure 16

XL016



≡ Mount signs back to back on the same post

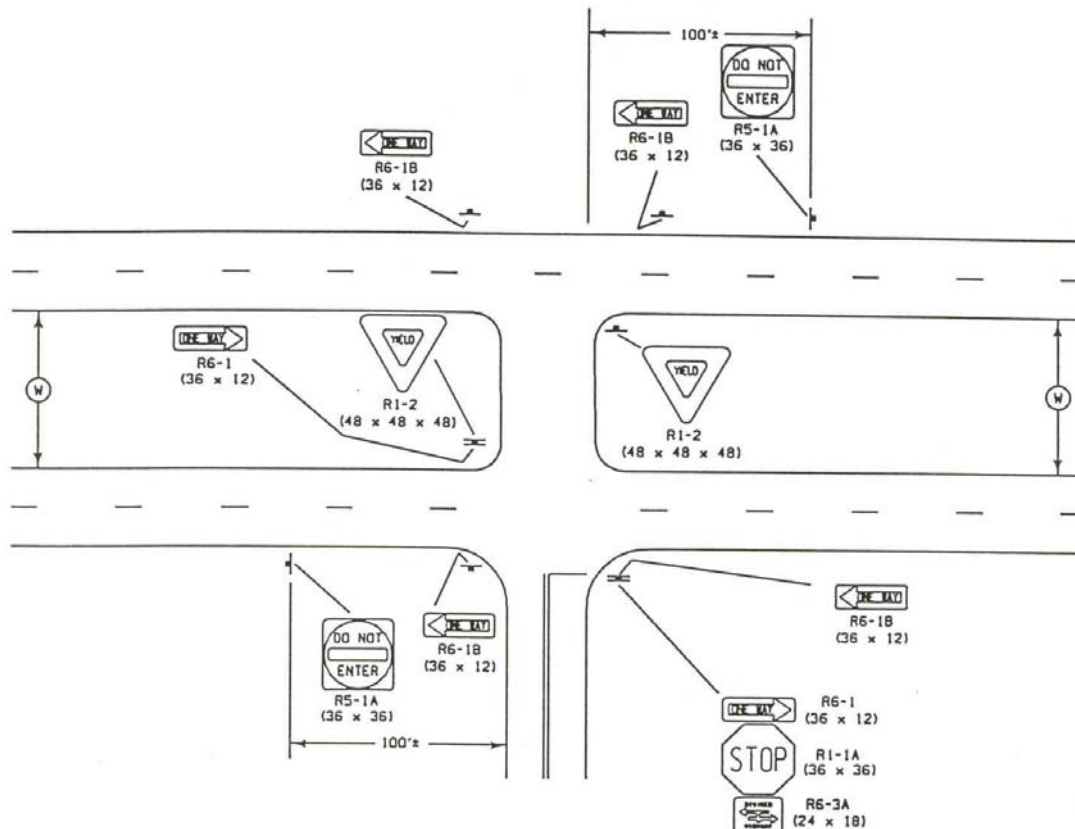
(One way arrows, if any, shall be mounted above all other signs on the post)

Ⓢ Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSEOVERS
AT GRADE 4-WAY INTERSECTIONS
WITH LEFT TURN LANES
MEDIAN WIDTH 16' - 30'

Figure 17

T030



TYPE 'A' SIGNS			
SIGN NUMBER	SIGN AREA (SQ FT)	NO OF SIGNS	TOTAL AREA (SQ FT)
R1-1A	7.47	1	7.47
R1-2	6.93	2	13.86
R5-1A	9	2	18
R6-1	3	2	6
R6-1B	3	4	12
R6-3A	3	1	3
TOTALS		12	60.33

WOOD POSTS FOR SIGNS (LINEAL FEET)	
4 X 4	4 X 6
122	20

≡ Mount signs back to back on the same post

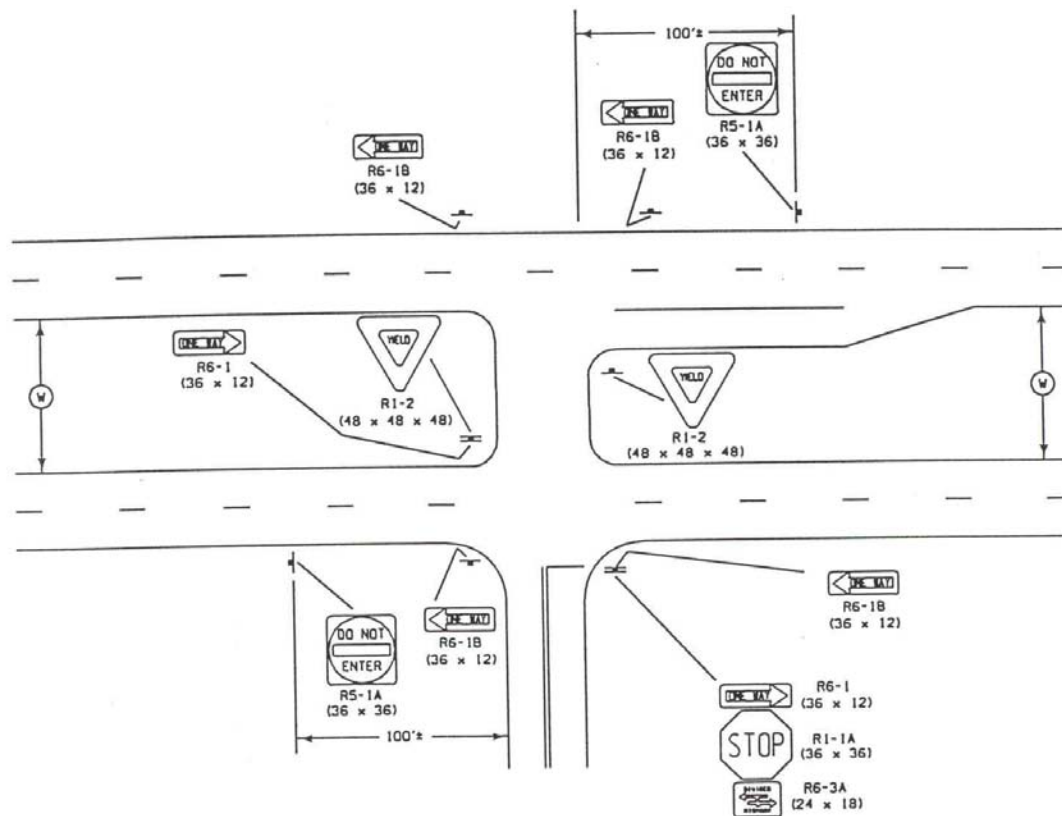
(One way arrows, if any, shall be mounted above all other signs on the post)

⊙ Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSEVERS
AT GRADE "T" INTERSECTIONS
MEDIAN WIDTH 30' - 50'

Figure 18

TL030



TYPE 'A' SIGNS			
SIGN NUMBER	SIGN AREA (SQ. FT.)	NO. OF SIGNS	TOTAL AREA (SQ. FT.)
R1-1A	7.47	1	7.47
R1-2	6.93	2	13.86
R5-1A	9	2	18
R6-1	3	2	6
R6-1B	3	4	12
R6-3A	3	1	3
TOTALS		12	60.33

WOOD POSTS FOR SIGNS (LINEAL FEET)	
4 X 4	4 X 6
122	20

≡ Mount signs back to back on the same post

(One way arrows, if any, shall be mounted above all other signs on the post)

⊙ Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE "T" INTERSECTIONS
WITH LEFT TURN LANE
MEDIAN WIDTH 30' - 50'

Figure 19

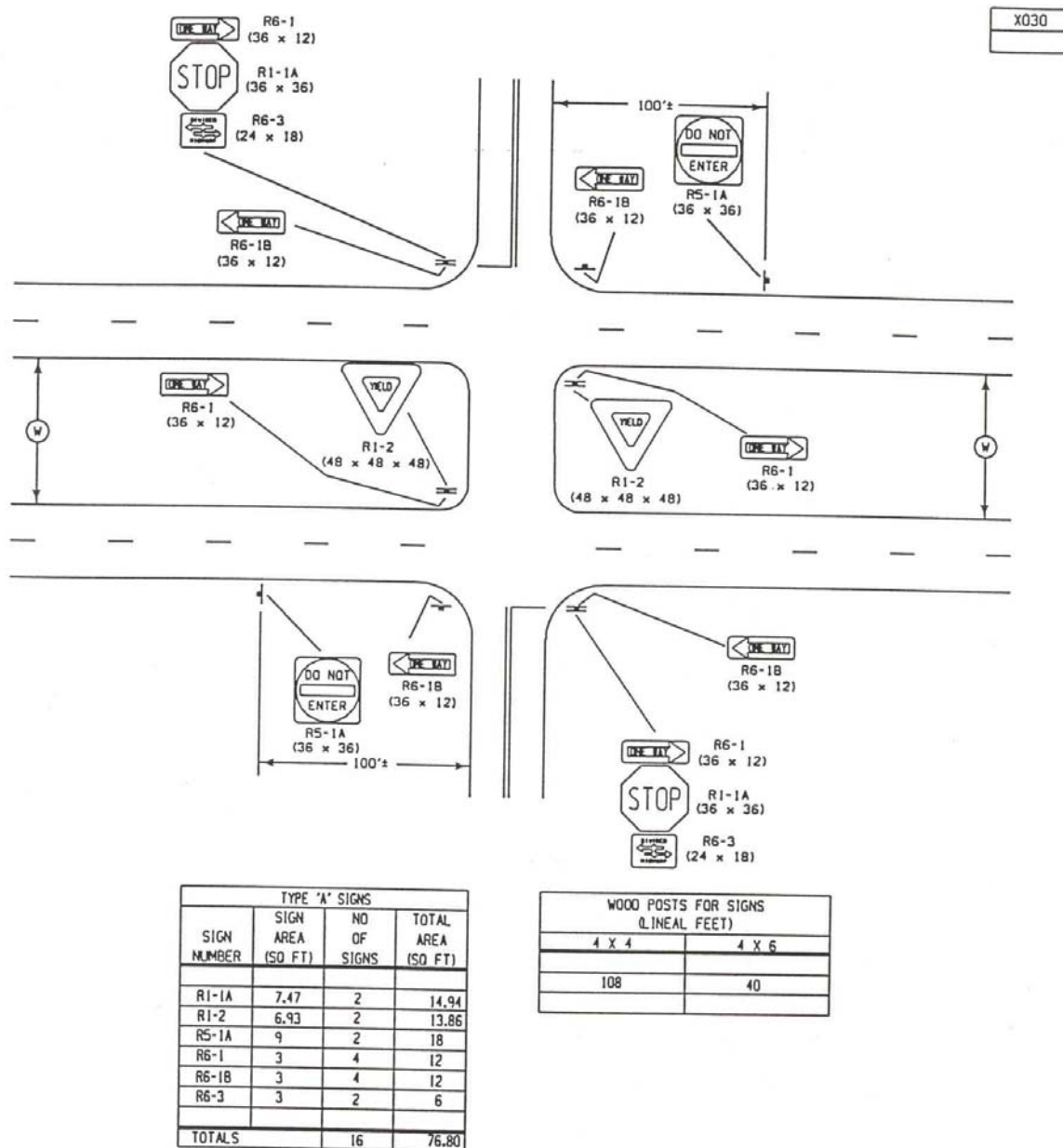


Figure 20

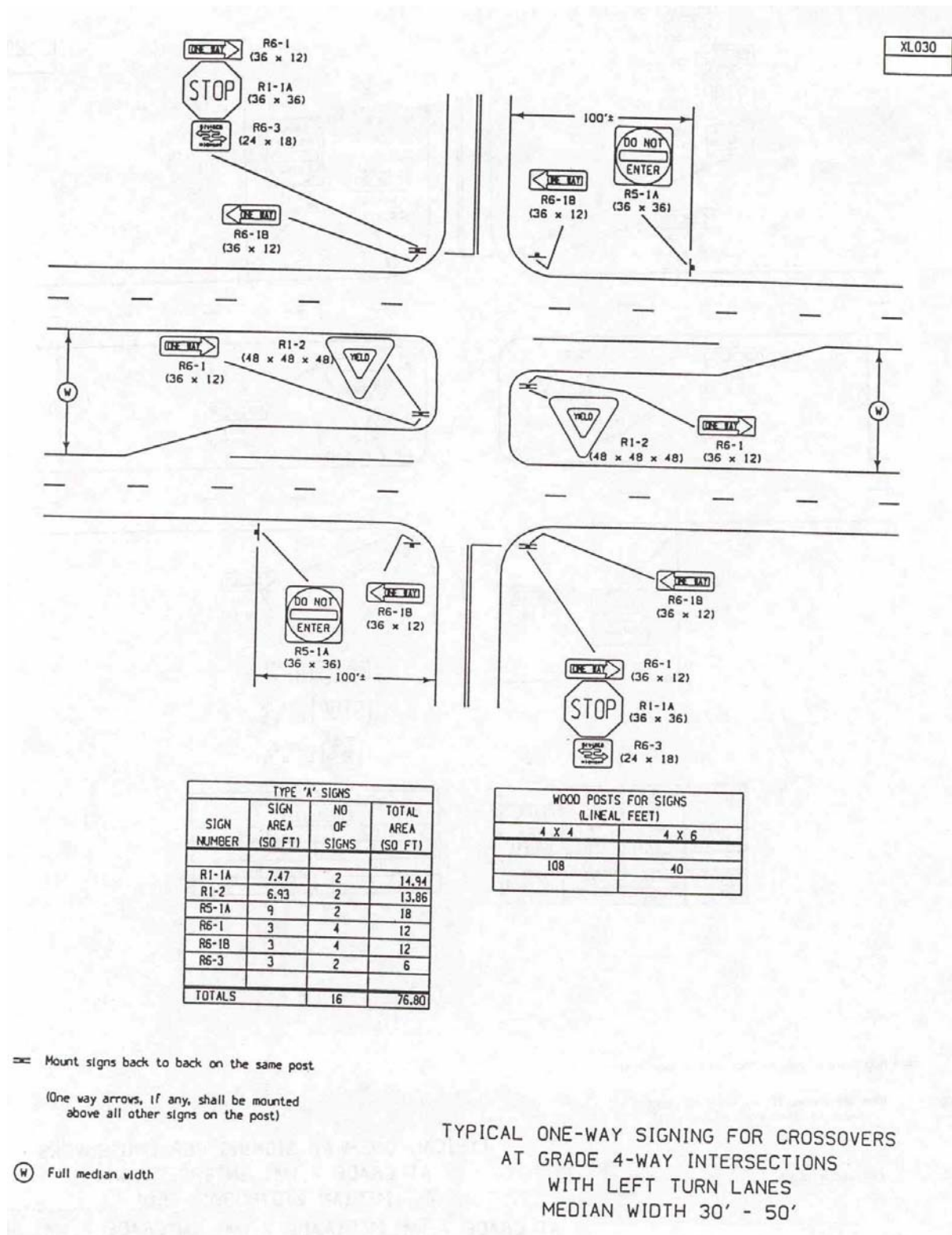
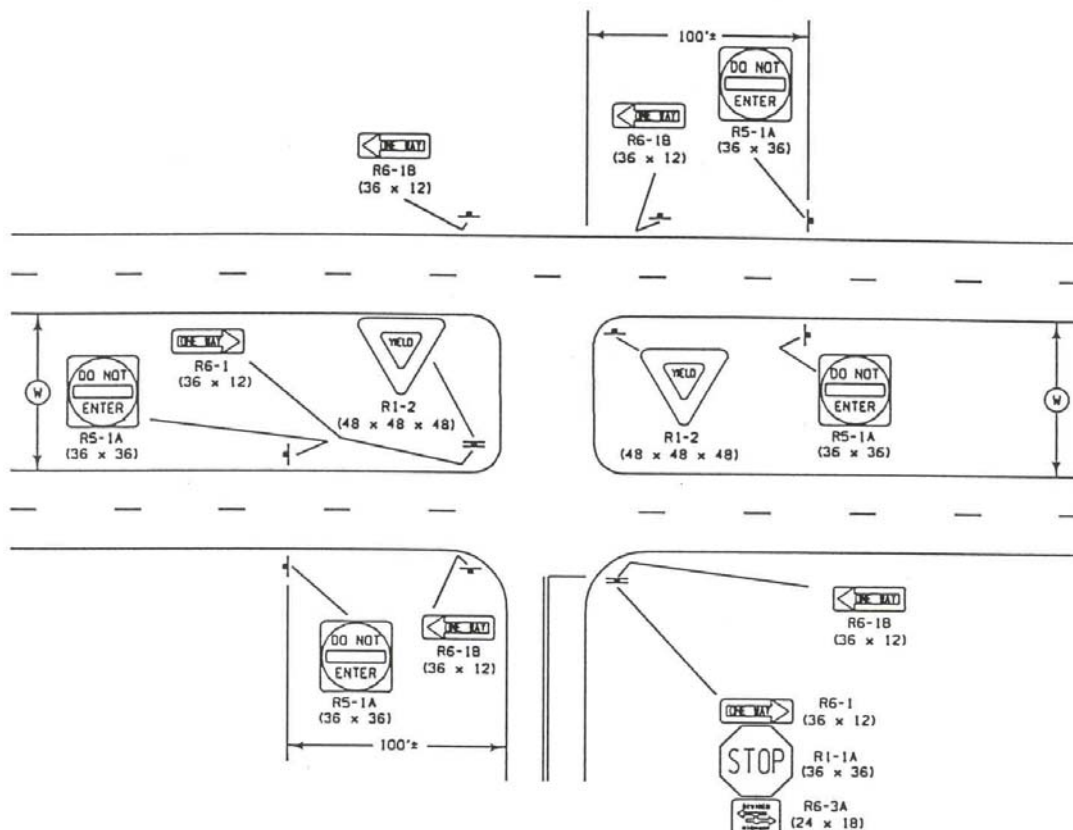


Figure 21

T050



TYPE "A" SIGNS			
SIGN NUMBER	SIGN AREA (SQ FT)	NO OF SIGNS	TOTAL AREA (SQ FT)
R1-1A	7.47	1	7.47
R1-2	6.93	2	13.86
R5-1A	9	4	36
R6-1	3	2	6
R6-1B	3	4	12
R6-3A	3	1	3
TOTALS		14	78.33

WOOD POSTS FOR SIGNS (LINEAL FEET)	
4 X 4	4 X 6
158	20



Mount signs back to back on the same post

(One way arrows, if any, shall be mounted above all other signs on the post)



Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE "T" INTERSECTIONS
MEDIAN WIDTH 50' - 100'

Figure 22

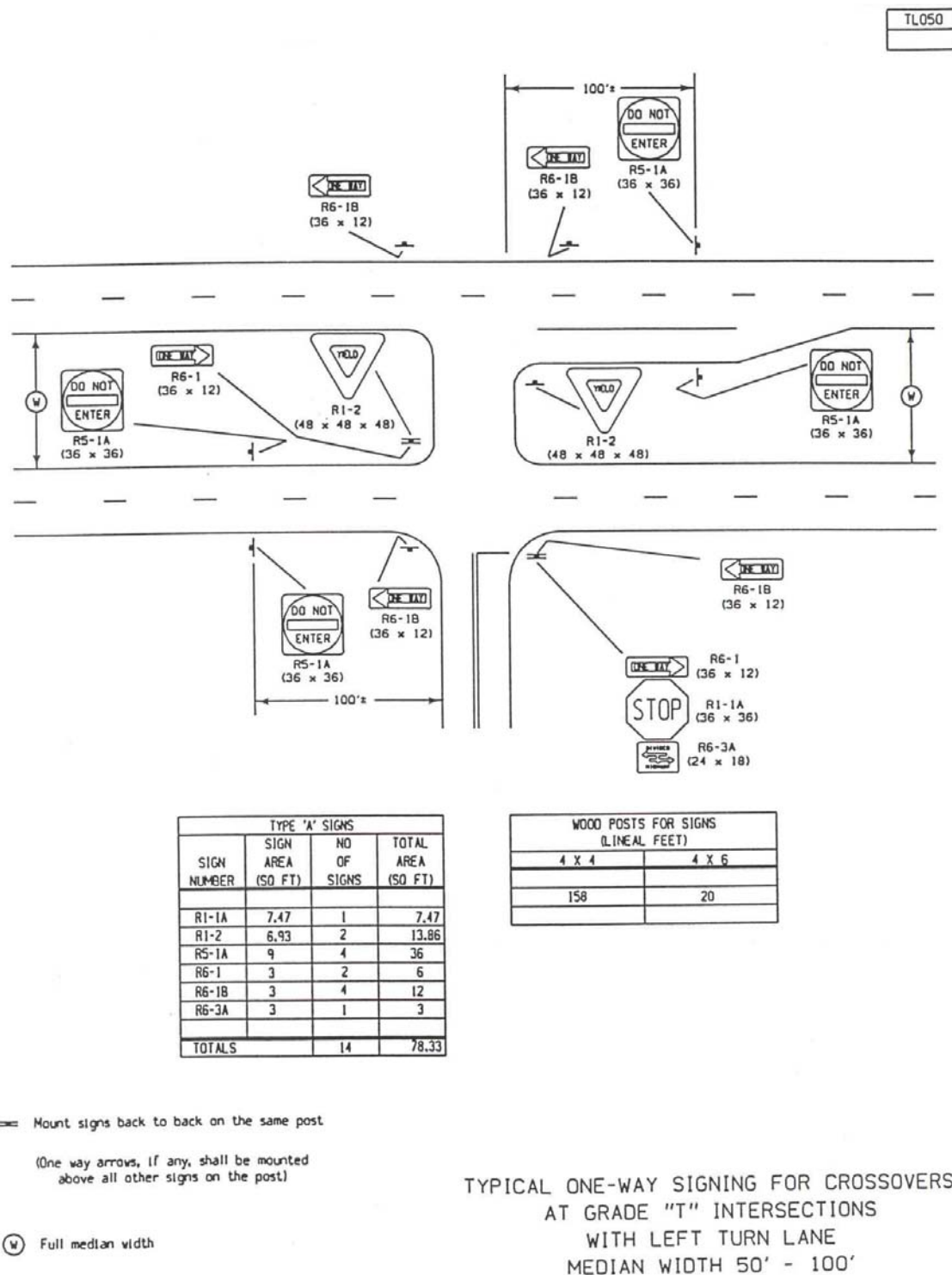
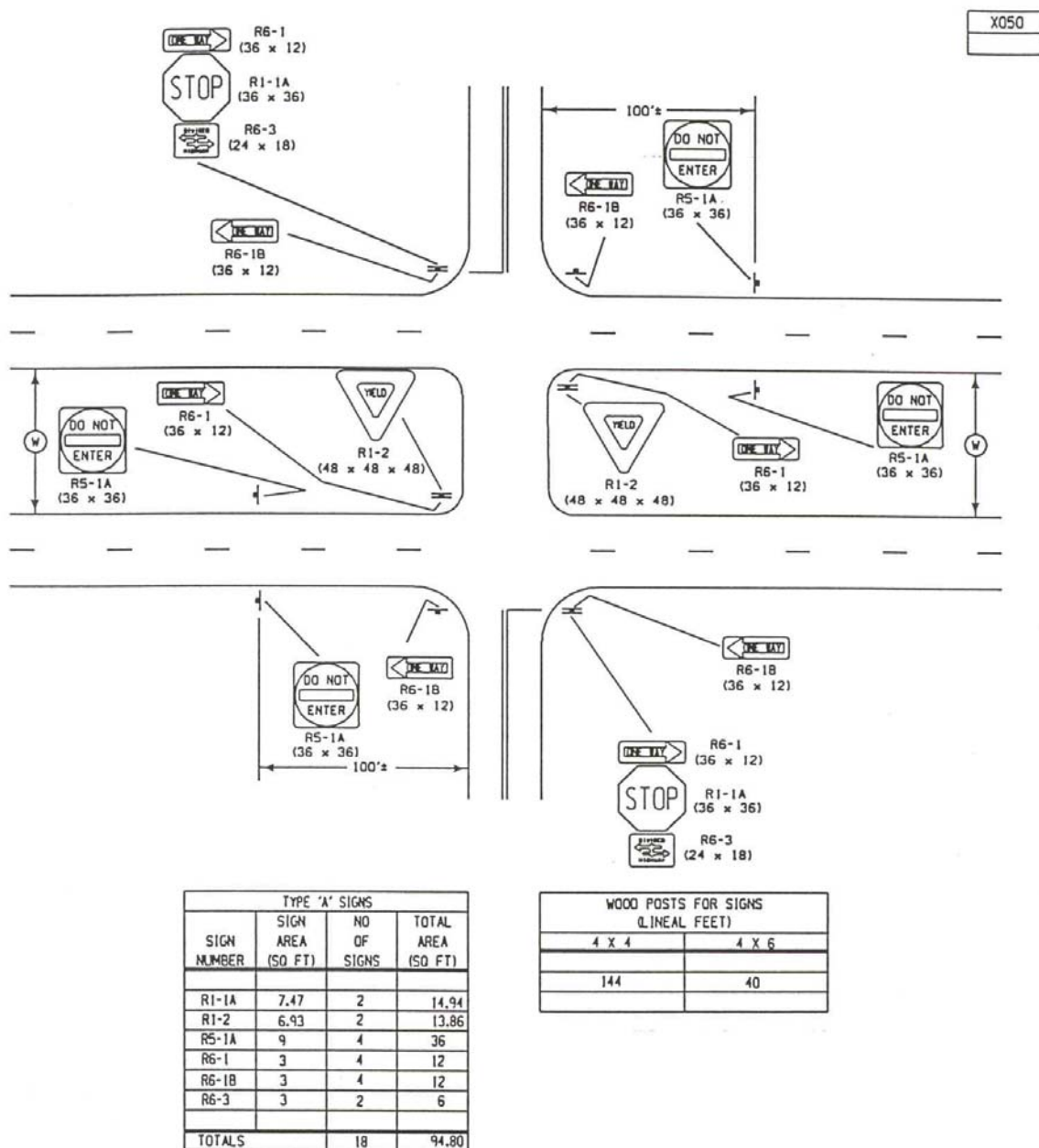


Figure 23



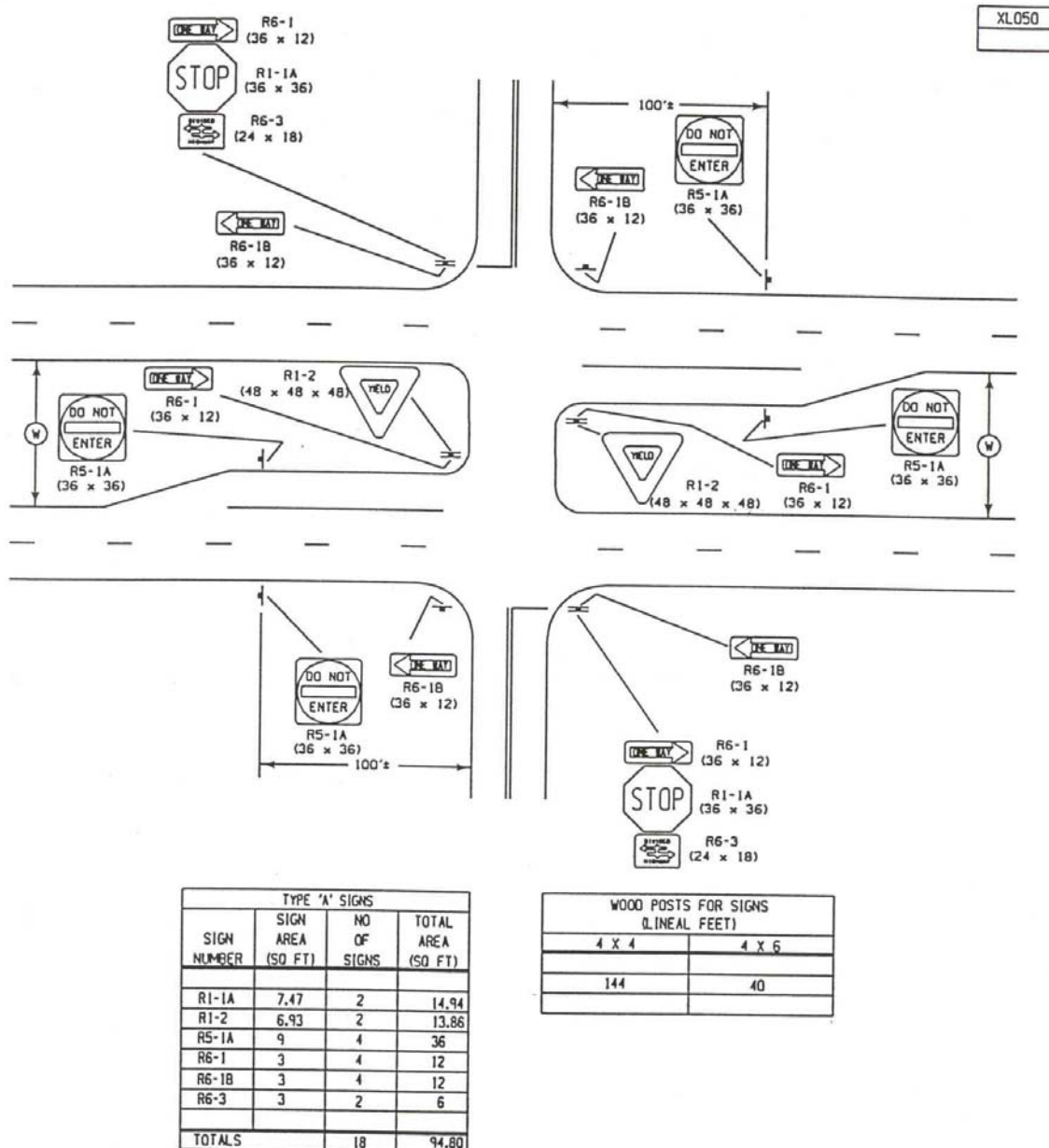
⌵ Mount signs back to back on the same post

(One way arrows, if any, shall be mounted above all other signs on the post)

Ⓜ Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE 4-WAY INTERSECTIONS
MEDIAN WIDTH 50' - 100'

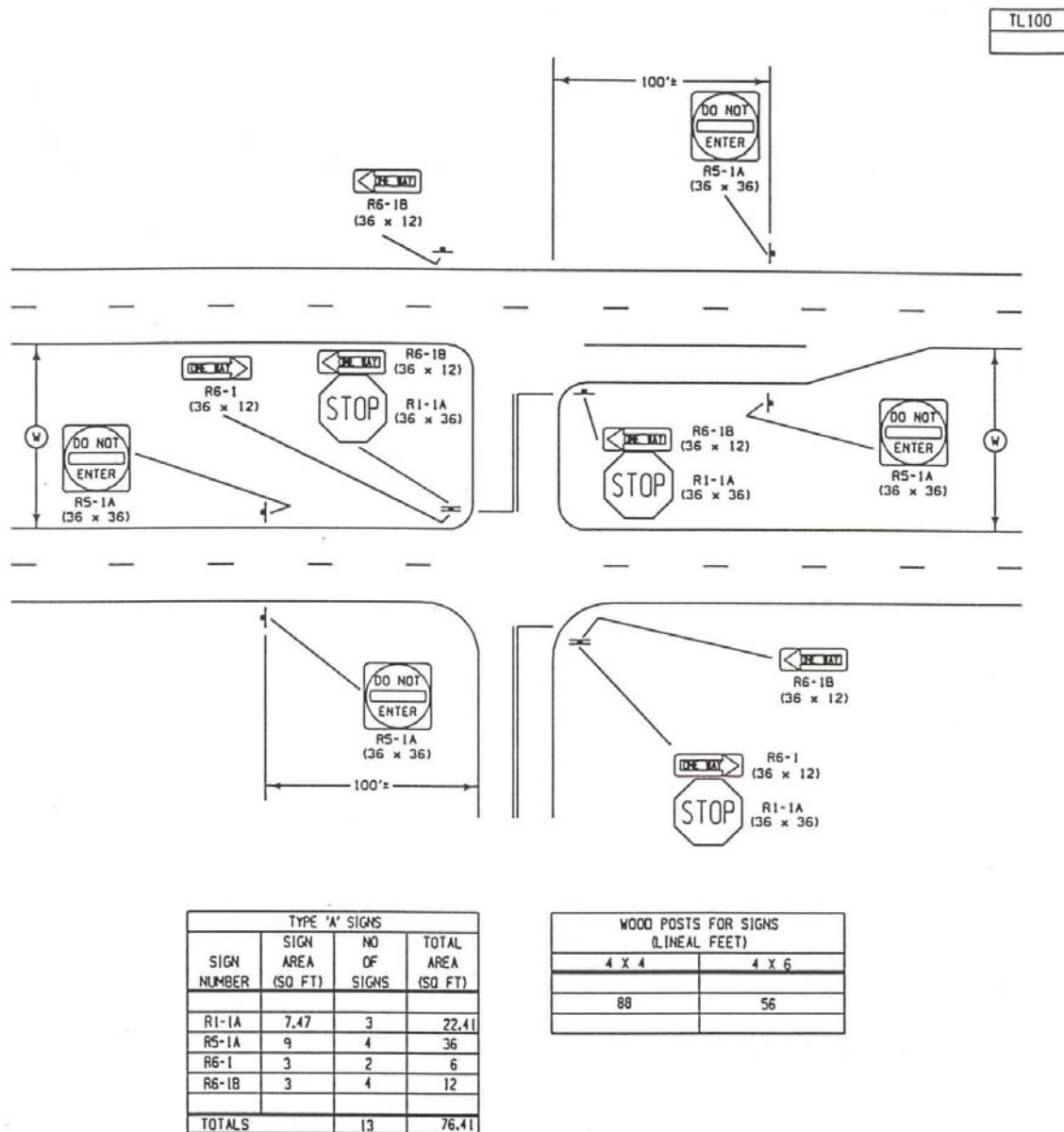
Figure 24



TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE 4-WAY INTERSECTIONS
WITH LEFT TURN LANES
MEDIAN WIDTH 50' - 100'

Figure 25





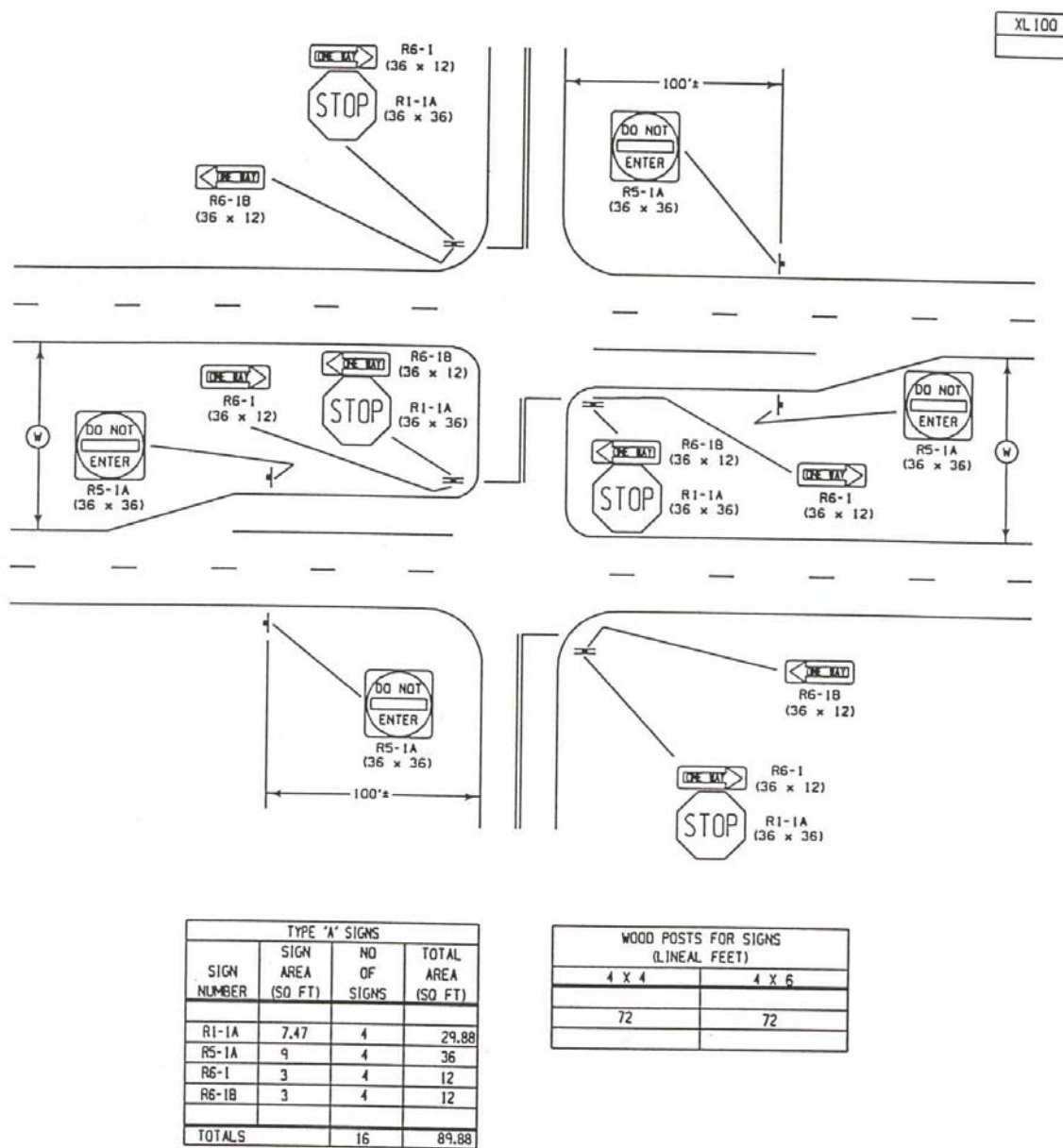
≡ Mount signs back to back on the same post

(One way arrows, if any, shall be mounted above all other signs on the post)

(W) Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE "T" INTERSECTIONS
WITH LEFT TURN LANE
MEDIAN WIDTH 100' OR MORE

Figure 27



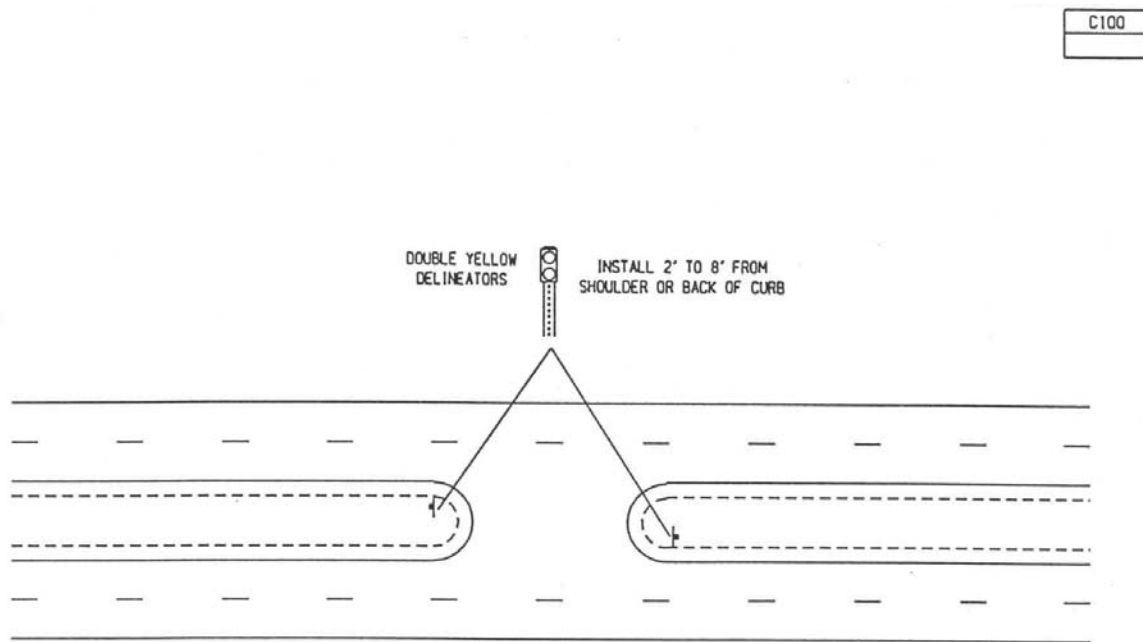
≡ Mount signs back to back on the same post

(One way arrows, if any, shall be mounted above all other signs on the post)

⊙ Full median width

TYPICAL ONE-WAY SIGNING FOR CROSSOVERS
AT GRADE 4-WAY INTERSECTIONS
WITH LEFT TURN LANES
MEDIAN WIDTH 100' OR MORE

Figure 28



DELINEATOR (Double Yellow)	
QUANTITY (EA):	2

SIGNING FOR CROSSOVERS
AT PROPERTY ENTRANCES
ALL MEDIAN WIDTHS

Figure 29

Document Revision History: 12-17-01